

- 10 e. drawing MALDI matrix through the tip and over the retained affinity
11 reagent with bound component, thereby eluting the component from the
12 tip,
13 f. depositing the eluted component and MALDI matrix directly onto a mass
14 spectrometer probe tip,
15 g. inserting the mass spectrometer probe tip into a mass spectrometer,
16 thereby enabling laser desorption/ionization of the component, and
17 h. performing mass spectrometric analysis on the eluted component.


REMARKS

Claim Status

Claims 31, 33, 40 and 41 are pending. Claims 31, 33, 40 and 41 have been canceled above. New claims 48-69 have been added. Therefore, claims 48-69 are now pending.

Respectfully submitted,

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Kristofer Halvorson, Reg. No. 39,211
The Halvorson Law Firm, P.C.
Attorneys for Applicant
405 W. Southern Ave., Suite 1
Tempe, Arizona 85282
(480) 449-3600